PERSONAL

- Name
 Joel Stephen
- ★ Address Building 257, ME-11, Mussafah Shabiya, Abu Dhabi, United Arab Emirates 000000 Abu Dhabi
- Phone number +971568098085
- Nationality
 Indian
- Driving licence Automatic
- LinkedIn https://www.linkedin.com/in/joelth

INTERESTS

- Gaming
- Football
- Robotics

JOEL STEPHEN

I am looking for opportunities in the field of software development. I have experience working on an e-commerce website handling the live site and adding features, integration and API's. I am a quick learner and computer science has always been my passion.

Highlights:

- Completely implemented a new payment gateway. Related techs are PHP, cURL, APIs
- Taken part in complete Design SPRINT.
- Familiar with AGILE practises.
- Worked with a live site and was responsible for changes to UI based on user data and research.
- Created numerous APIs using Python Programming Language.

Career Skills:

- Web Stack / Web Development
- Working knowledge of elements required for E-commerce Website
- Full Stack Development
- API Programming/Creation
- UI/UX Designing.

Softwares/Technical Proficiency:

Design Software: Figma and Adobe xd and Photoshop Familiar DB's: SQLAlchemy and MySQL/sqlite3

Front-End: jQuery, CSS, HTML, AJAX

Back-End: Python, PHP



WORK EXPERIENCE

May 2020 - Present

Junior Software Engineer

RIOT by Retail Forward, Dubai

- Complete implementation of Network International Payment Gateway on the website using PHP.
- Overseeing website redesign.
- Managing Live Code of the website using PHP, AJAX and HTML5
- Creating automated journeys using Autopilot
- Creating and drafting requirements to lead programmer for updates and new features using JIRA
- API implementation, creation and testing using Postman
- Implementation of ChatBot on website using LiveChat
- Autopilot integration

Nov 2019 - May 2020

Operations and Development Intern

RIOT by Retail Forward, Dubai

- Working with Vend POS and Vend API development
- Using AWS Lambda and deployment on AWS API Gateway using Python and AWS Tools.
- Worked with Airtable database
- Website optimisation and working with CMS systems.
- E-commerce experience
- Managing and monitoring the website.
- Worked with JIRA, Confluence, Google Analytics, Imgix, Python scripting
- Prototyping and wire-framing using Adobe XD and FIGMA.

Jan 2019 - Jul 2019

Full-stack Developer Intern

Alucor Limited, Dubai

- Developed Web Application for internal company usage, to transition dependency from MS Excel to databases.
- Used Flask, implemented Model View Controller (MVC) architecture for the

- application. Also implemented many libraries, mainly for authentication, authorization and security. Training for Flask was supervised under experienced professionals in the company.
- Created DB schema in MySQL and SQLite, and used ORM SQLAlchemy.
- Implemented JSON and CSV parsing to read data into the database.
- Worked extensively with event-driven functions to provide user-friendliness.
- Implemented front-end designs using HTML5/CSS, JavaScript and jQuery.
- $\mbox{\sc Ran}$ checks and audits to optimize performance using Selenium and Chrome Lighthouse.
- Developed basic REST APIs to handle the web application.
- Used Git VCS, and Agile Programming methodology to gather requirements from the client.
- Deployed on company server and implemented LDAP authentication.



EDUCATION AND QUALIFICATIONS



Aug 2015 - Aug 2019

Bachelor's of Engineering in Computer Science Engineering

Birla Institute Of Technology and Science, Pilani Dubai, Dubai

- Worked with multiple Programming languages like Python, Java, C++, C and R on a variety of topics.
- Head of Sponsorship for The GUILD BPDC.
- Created a program to analyse historical stock data and make a prediction for the next days stock prices, using TensorFlow, Spyder and Python libraries.



REFERENCES

References available on request.



SKILLS

PHP	$\star\star\star\star\star$
Python	****
Javascript	****
HTML5/CSS	****
Git	****
FIGMA	****
AJAX	****
Web Development and Web Applications	****
Communication	****
M-V-C Architecture	****
Web Frameworks	****
Google Analytics	****
Windows Office Suite	****
UX Design	****
Object Oriented Programming	****
Problem Solving	****